

DATA SEARCH SYSTEM AND METHOD FOR DISPLAYING DATA SEARCH RESULTS

ABSTRACT OF THE DISCLOSURE

- 5 In a data search system, a user interface is implemented which can present results of data search in a human-recognizable fashion. The data search system includes an image processing unit for displaying a data search result based on a certain search criterion, as a set per search criterion, as well as converting each set into a polygonal Venn diagram, e.g. a dodecagon, 10 having an area corresponding in magnitude to the number of elements in each set. The system also includes a display control unit for causing each Venn diagram to be displayed on a predetermined display device. Each of the multiple Venn diagrams is displayed on the same display screen while keeping its relative relationship with other Venn diagrams based on their 15 search criteria.